

Patent Abstracts of Japan

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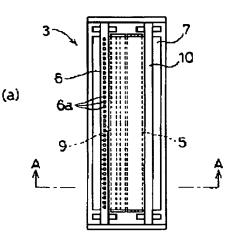
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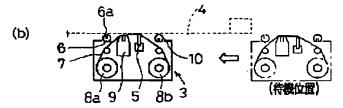
TITLE

: METHOD AND APPARATUS FOR

CLEANING SCREEN IN SCREEN

PRINTING





ABSTRACT:

PROBLEM TO BE SOLVED: To provide a method and apparatus for cleaning a screen in screen printing to effectively clean a print paste adhered to a printed pattern.

SOLUTION: With wiping cleaning by a wiping material 7 and a cleaning squeegee 5 as a base, air spraying of an air blowing nozzle 6, suction of a suction nozzle 9 and solvent coating of a solvent coating nozzle 10 are used together. Print paste clogged in an opening of a print pattern of a screen 4 or print paste adhered to a lower surface of the screen 4 can be effectively removed by using together the respective cleaning means, thereby improving the cleaning effect and reducing a cleaning time.

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